



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's
environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

January 3, 2007

Certified # 7004 2890 0004 5120 3467
Return Receipt Requested

The Honorable Jodi Guerin
Mayor
City of Laramie
P.O. Box C
Laramie, WY 82070

RE: **Issuance of Notice of Violation for violations found at the Laramie Landfill (10.320),
located in Laramie, WY**

Dear Honorable Jodi Guerin:

Enclosed is a Notice of Violation (NOV) being issued to the City of Laramie (10.320) for violations of the Wyoming Solid Waste Rules and Regulations (SWRR) and the Laramie landfill permit. Specifically, the NOV has been issued for the following violations:

The February 1, 2002, permit issued to the City of Laramie for the Laramie landfill (10.320), requires semi-annual groundwater sampling and analysis as indicated in Chapter VI, Monitoring Standard, Detection Monitoring (Stage 1) of this permit [SWRR, Chapter 2, Section 6(b)(i)(D)]:

"The current detection monitoring plan includes semi-annual sampling of wells M-3A, MW-12A, MW-13A, and MW-14A. (Additional wells, including MW-4A and MW-9A, will be added to the plan before disposal begins in other areas of the facility.) Semi-annual samples from the wells will be analyzed for the constituents listed in Chapter 2, Appendix A, of the Solid Waste Rules and for the following indicator parameters: total dissolved solids (TDS), chemical oxygen demand (COD), ammonia as N, nitrate as N, bicarbonate, carbonate, chloride, fluoride, calcium, magnesium, potassium, sodium and sulfate." [February 1, 2002, Laramie landfill permit (10.320), Chapter VI, Monitoring Standard, Detection Monitoring (Stage 1), SWRR, Chapter 2, Section 6(b)(i)(D)].

The results of the WDEQ evaluation indicated that in 2002 and 2003, only one of the two required semiannual groundwater sampling and analysis events were completed, and in 2004 and 2005, none of the two required groundwater sampling and analysis events were completed. Thus, since 2002, a total of six (6) required groundwater sampling and analysis events at four (4) wells (MW-3A, MW-12A, MW-13A and MW-14A), required by the February 1, 2002, City of



2522

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH
(307) 777-7937
FAX 777-3610

ABANDONED MINES
(307) 777-6145
FAX 777-6462

AIR QUALITY
(307) 777-7391
FAX 777-5616

INDUSTRIAL SITING
(307) 777-7369
FAX 777-5973

LAND QUALITY
(307) 777-7756
FAX 777-5864

SOLID & HAZ. WASTE
(307) 777-7752
FAX 777-5973

WATER QUALITY
(307) 777-7781
FAX 777-5973



Laramie, Laramie landfill permit (10.320), were not performed [SWRR, Chapter 2, Section 6(b)(i)(D)].

Failure to perform the required groundwater monitoring sampling and analysis and failure to comply with the current landfill operating permit are significant violations due to the inability to adequately monitor groundwater contamination from the landfill. For this reason, this case is being referred to the Attorney General's Office (AGO) with the recommendation that he seek a penalty. If you would like to discuss voluntary settlement of this issue prior to referring this to the Attorney General, please contact Bob Breuer, Inspection/Compliance Program Manager, at 307-473-3450.

The enclosed NOV does not constitute an Order, under Article 7 of the Wyoming Environmental Quality Act.

If you have any questions regarding this letter or the attached Notice of Violation, please contact Joel Frost at (307)777-7752 or Bob Breuer at (307) 473-3454.

Sincerely,



LeRoy C. Feusner, P.E., BCEE
Administrator
Solid and Hazardous Waste Division

Enclosure: Notice of Violation

C: John Burbridge, State Attorney General Office, Cheyenne
Bob Breuer, I&C Program Manager, WDEQ/SHWD Casper Office, Casper
10.320

**BEFORE THE
ENVIRONMENTAL QUALITY COUNCIL
STATE OF WYOMING**

IN THE MATTER OF THE
NOTICE OF VIOLATION
ISSUED TO:

THE HONORABLE JODI GUERIN, MAYOR)	
CITY OF LARAMIE, LARAMIE LANDFILL)	
(10.320))	DOCKET NO.: 3995-07
P.O. BOX C)	
LARAMIE WY 82070)	

NOTICE OF VIOLATION

NOTICE IS HEREBY GIVEN THAT:

1. On May 22, 2006, Wyoming Department of Environmental Quality (WDEQ) permit writer, Maggie Davison, completed an evaluation of the City of Laramie, Laramie landfill (10.320), groundwater sampling and analysis data since 2002.

The February 1, 2002 permit issued to the City of Laramie, for the Laramie landfill, requires semi-annual groundwater sampling and analysis as indicated in Chapter VI, Monitoring Standard, Detection Monitoring (Stage 1) of this permit [Solid Waste Rules and Regulations (SWRR), Chapter 2, Section 6(b)(i)(D)]:

"The current detection monitoring plan includes semi-annual sampling of wells M-3A, MW-12A, MW-13A, and MW-14A. (Additional wells, including MW-4A and MW-9A, will be added to the plan before disposal begins in other areas of the facility.) Semi-annual samples from the wells will be analyzed for the constituents listed in Chapter 2, Appendix A of the Solid Waste Rules and for the following indicator parameters: total dissolved solids (TDS), chemical oxygen demand (COD), ammonia as N, nitrate as N, bicarbonate, carbonate, chloride, fluoride, calcium, magnesium, potassium, sodium and sulfate." [February 1, 2002 Laramie landfill permit (10.320), Chapter VI, Monitoring Standard, Detection Monitoring (Stage 1), SWRR, Chapter 2, Section 6(b)(i)(D)].


2. The evaluation revealed the following violation of the Wyoming Solid Waste Rules and Regulations (SWRR):

a. **Count 1:** The results of the WDEQ evaluation indicated that in 2002 and 2003, only one of the two required semiannual groundwater sampling and analysis events were completed, and in 2004 and 2005, none of the two required groundwater sampling and analysis events were completed. Thus, since 2002, a total of six (6) required groundwater sampling and analysis events at four (4) wells (MW-3A, MW-12A, MW-13A and MW-14A), required by the February 1, 2002, City of Laramie, Laramie landfill permit (10.320), were not performed. [SWRR, Chapter 2, Section 6(b)(i)(D)]

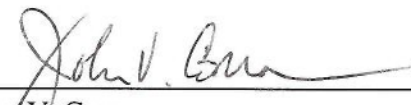
3. ANY PERSON who violates any provision of the Environmental Quality Act, or any rules, standard, permit, license, or variance adopted thereunder is liable to a penalty of ten thousand dollars (\$10,000) for each day of violation, which penalty may be recovered in a civil action brought by the Attorney General in the name of the People of the State of Wyoming; and

4. THIS NOTICE OF VIOLATION is being sent to you pursuant to Wyoming Statute 35-11-701(c) which requires that in any case of the failure to correct or remedy an alleged violation, the Director of the Department of Environmental Quality shall cause a written notice to be issued and served upon the person alleged to be responsible.

Signed this 3 day of Jan, 2007



LeRoy C. Feusner, P.E., BCEE
Administrator
Solid & Hazardous Waste Division



John V. Corra
Director
Dept. of Environmental Quality